

CTR Employer Survey Report

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

Employer Id : E31476

Participation : CTR

Employer : Providence Health and Services

Status : Affected

Worksite : Spokane Business Office

Survey Type : Online

Street : 24001 E Mission Ave

Response Rate : 80%

Jurisdiction : City of Liberty Lake

Survey Date : 5/15/2019

Non-Drive Alone & One-Way VMT Rates at this Worksite

Non-Drive Alone Rate : 45.1%

Drive Alone Rate : 54.9%

One-Way VMT per employee : 9.3

Average One-Way distance home to work : 13.7

Employees and Survey Response Information

Reported Total Employees at Worksite: 244

Surveys Distributed : 244

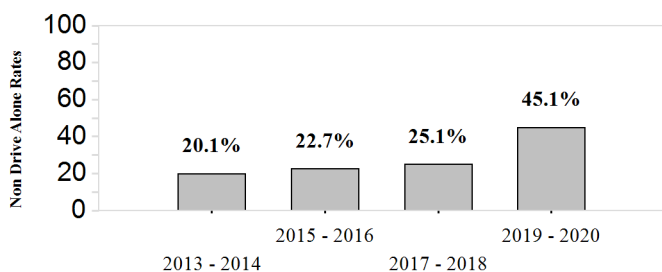
Surveys Returned : 195

Surveys Returned by CTR Affected* Employees : 183

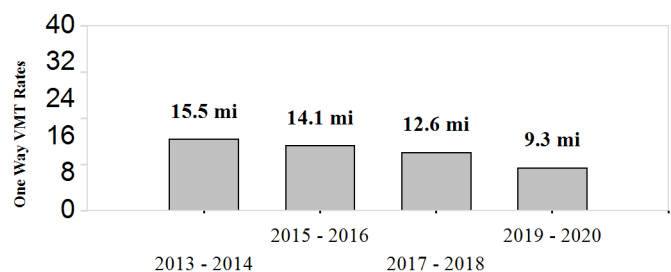
Total Estimated CTR Affected Employees at Worksite : 229

*CTR Affected employees filled out the survey as being full-time and commuting (typically) to work at least twice between 6a and 9a, Monday through Friday.

Non Drive Alone Rates - ALL Employees



One Way VMT per Employee - ALL Employees



Site History and Targets

Annual Metric Tons CO₂e Pounds CO₂e

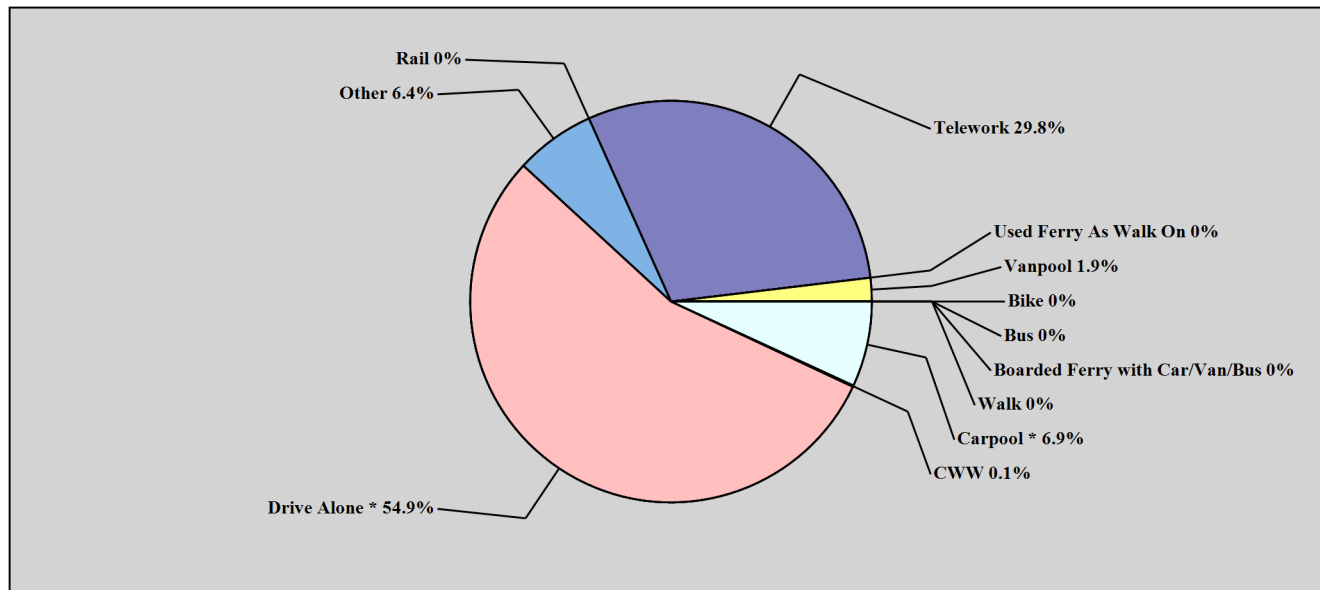
Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2009 - 2010	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2011 - 2012	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2013 - 2014	20.1%	21.4%	607	640	23.1	15.5	15.4
2015 - 2016	22.7%	22.0%	723	865	31.3	14.1	14.3
2017 - 2018	25.1%	25.7%	449	846	30.6	12.6	12.6
2019 - 2020	45.1%	46.7%	391	489	17.7	9.3	9.1
Target	26.1%				Target:	13.5	
% Point Change Target:	6.0				% Change Target:	13.0%	
% Point Change from Baseline:	25.0				% Change from Baseline:	-40.0%	

GHG calculations are based on VMT and estimated total round-trip commutes for all employees. Modes that contribute to GHG include driving alone, carpooling, vanpooling, and riding a motorcycle. The use of other modes (e.g., transit, rail, walking, ferry) do not increase a worksite's GHG calculation. For more information about how GHG is calculated, please contact your jurisdiction's representative.

Commute Trips By Mode - All Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - All Employees



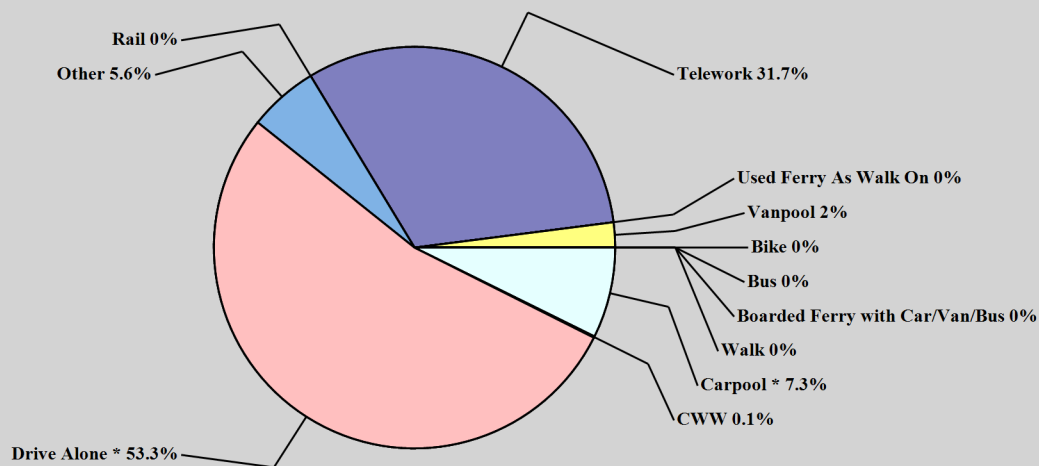
Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	519	54.9%	74.9%	117	60.0%	81.2%
Carpool *	65	6.9%	10.5%	17	8.7%	10.9%
Vanpool	18	1.9%	9.9%	4	2.1%	10.9%
Bus	0	0.0%	0.9%	0	0.0%	1.2%
Rail	0	0.0%	0.0%	0	0.0%	0.0%
Bike	0	0.0%	0.2%	0	0.0%	0.6%
Walk	0	0.0%	0.0%	0	0.0%	0.0%
Telework	282	29.8%	1.6%	59	30.3%	2.4%
CWW	1	0.1%	0.2%	1	0.5%	1.2%
Boarded Ferry with Car/Van/Bus	0	0.0%	0.0%	0	0.0%	0.0%
Used Ferry As Walk On	0	0.0%	0.0%	0	0.0%	0.0%
Other	61	6.4%	1.7%	13	6.7%	1.8%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Commute Trips By Mode - Affected Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - CTR Affected Employees



Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	475	53.3%	74.3%	107	58.5%	80.7%
Carpool *	65	7.3%	10.7%	17	9.3%	11.2%
Vanpool	18	2.0%	10.1%	4	2.2%	11.2%
Bus	0	0.0%	0.9%	0	0.0%	1.2%
Rail	0	0.0%	0.0%	0	0.0%	0.0%
Bike	0	0.0%	0.3%	0	0.0%	0.6%
Walk	0	0.0%	0.0%	0	0.0%	0.0%
Telework	282	31.7%	1.7%	59	32.2%	2.5%
CWW	1	0.1%	0.3%	1	0.5%	1.2%
Boarded Ferry with Car/Van/Bus	0	0.0%	0.0%	0	0.0%	0.0%
Used Ferry As Walk On	0	0.0%	0.0%	0	0.0%	0.0%
Other	50	5.6%	1.8%	11	6.0%	1.9%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
0 Day	104	53%	195	100%
1 Days	3	2%	91	47%
2 Days	2	1%	88	45%
3 Days	5	3%	86	44%
4 Days	11	6%	81	42%
5 Days	62	32%	70	36%
6 or More Days	8	4%	8	4%

Count by Occupancy of Carpools and Vanpools

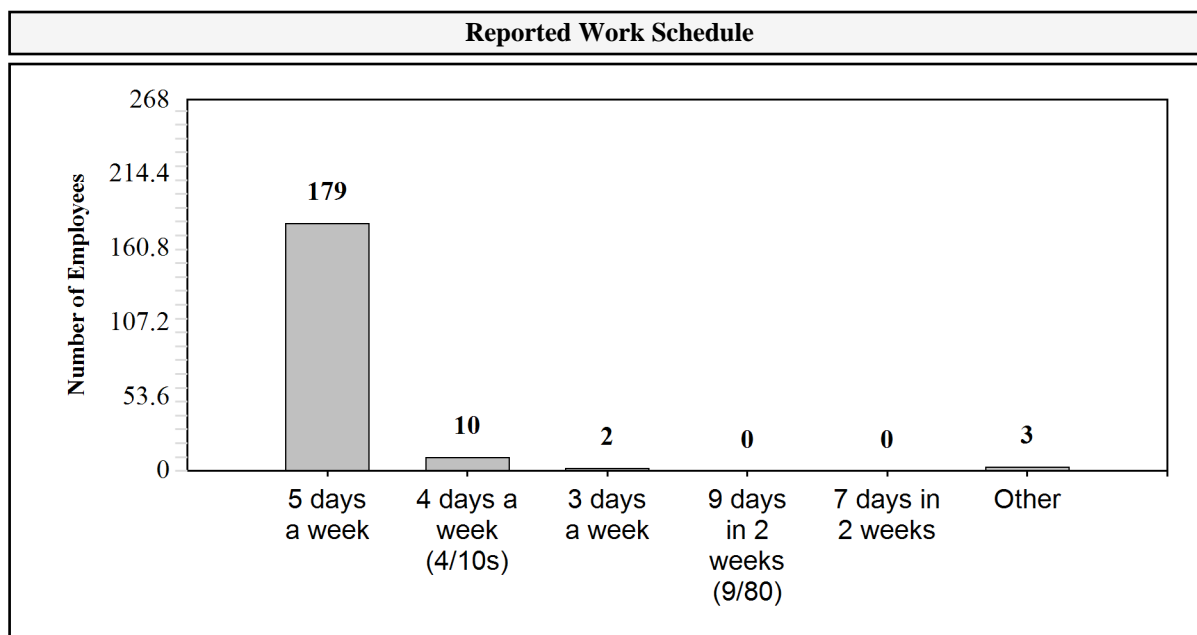
Q.5 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
2*	Carpool	65
3	Carpool	0
4	Carpool	0
5	Carpool	0
>5	Carpool	0
<5	Vanpool	10
5	Vanpool	0
6	Vanpool	0
7	Vanpool	0
8	Vanpool	3
9	Vanpool	0
10	Vanpool	0
11	Vanpool	0
12	Vanpool	5
13	Vanpool	0
14	Vanpool	0
>14	Vanpool	0

* Motorcycle-2 counted with Carpool-2 for this table.

Reported Work Schedule - All Employees

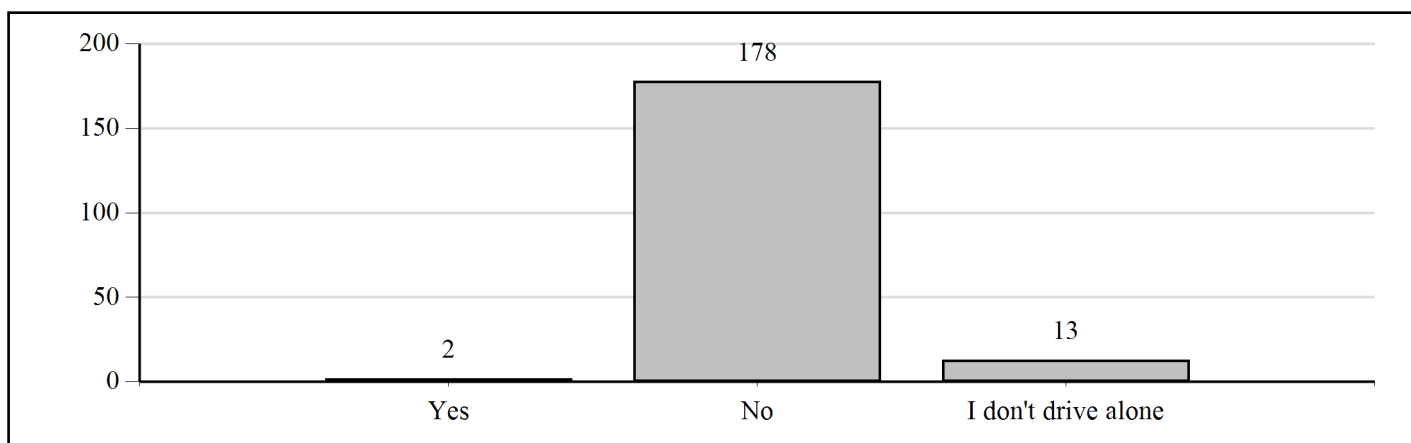
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	179	92.3%
4 days a week (4/10s)	10	5.2%
3 days a week	2	1%
9 days in 2 weeks (9/80)	0	0%
7 days in 2 weeks	0	0%
Other	3	1.5%

Parking and Telework

Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)



Q.10: How many days do you typically telework?

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	4	2.1%
I don't telework	117	60.0%
Occasionally, on an as-needed basis	6	3.1%
1-2 days/month	0	0.0%
1 day/week	2	1.0%
2 days/week	1	0.5%
3 days/week	65	33.3%

Reasons for driving alone to work/not driving alone to work

Q11. When you do not drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
To save money	55	19.5%
I have the option of teleworking	49	17.4%
Other	47	16.7%
Financial incentives for carpooling, bicycling or walking.	26	9.2%
Personal health or well-being	26	9.2%
Environmental and community benefits	23	8.2%
Driving myself is not an option	14	5.0%
Emergency ride home is provided	14	5.0%
Free or subsidized bus, train, vanpool pass or fare benefit	13	4.6%
Preferred/reserved carpool/vanpool parking is provided	6	2.1%
Cost of parking or lack of parking	5	1.8%
I receive a financial incentive for giving up my parking space	3	1.1%
To save time using the HOV lane	1	0.4%

Q12. When you drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
I like the convenience of having my car	137	33.8%
Family care or similar obligations	82	20.2%
Riding the bus or train is inconvenient or takes too long	60	14.8%
Other	57	14.1%
My commute distance is too short	43	10.6%
Bicycling or walking isn't safe	12	3.0%
My job requires me to use my car for work	9	2.2%
I need more information on alternative modes	3	0.7%
There isn't any secure or covered bicycle parking	2	0.5%

Commute Mode By ZipCode for All Employees

Q6. What is your home zip code?

			Weekly Count of Trips By Mode												
Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
83854	17	8.72%	32	0	0	0	0	0	0	0	43	0	0	0	10
99206	17	8.72%	60	5	0	0	0	0	0	0	20	0	0	0	0
99216	14	7.18%	45	0	0	0	0	0	0	0	10	0	0	0	16
99016	13	6.67%	35	10	0	0	0	0	0	0	5	0	0	0	5
99205	13	6.67%	16	17	5	0	0	0	0	0	23	0	0	0	0
99208	13	6.67%	32	1	5	0	0	0	0	0	23	0	0	0	5
99037	12	6.15%	28	10	0	0	0	0	0	0	19	1	0	0	0
99212	11	5.64%	40	0	0	0	0	0	0	0	15	0	0	0	0
99207	8	4.10%	16	0	0	4	0	0	0	0	12	0	0	0	5
83815	7	3.59%	25	0	0	0	0	0	0	0	10	0	0	0	0
83814	6	3.08%	25	0	0	0	0	0	0	0	0	0	0	0	0
99223	6	3.08%	8	5	0	0	0	0	0	0	12	0	0	0	5
99006	5	2.56%	1	0	0	0	0	0	0	0	24	0	0	0	0
99019	5	2.56%	9	0	0	0	0	0	0	0	15	0	0	0	0
99202	5	2.56%	14	0	0	2	0	0	0	0	11	0	0	0	0
99004	4	2.05%	6	0	0	0	0	0	0	0	14	0	0	0	0
99027	4	2.05%	18	0	0	0	0	0	0	0	0	0	0	0	0
99203	4	2.05%	3	3	5	0	0	0	0	0	6	0	0	0	0
99217	4	2.05%	22	0	0	0	0	0	0	0	0	0	0	0	0
99224	4	2.05%	14	6	0	0	0	0	0	0	0	0	0	0	0
83858	3	1.54%	5	0	0	0	0	0	0	0	5	0	0	0	5
99003	3	1.54%	5	3	0	0	0	0	0	0	0	0	0	0	4
99204	3	1.54%	5	0	0	0	0	0	0	0	10	0	0	0	0
99031	2	1.03%	4	5	0	0	0	0	0	0	0	0	0	0	0
83803	1	0.51%	5	0	0	0	0	0	0	0	0	0	0	0	0
83835	1	0.51%	4	0	0	0	0	0	0	0	1	0	0	0	0



			Weekly Count of Trips By Mode												
Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
95817	1	0.51%	0	0	0	0	0	0	0	0	0	0	0	0	6
99005	1	0.51%	1	0	0	0	0	0	0	0	4	0	0	0	0
99022	1	0.51%	5	0	0	0	0	0	0	0	0	0	0	0	0
99023	1	0.51%	5	0	0	0	0	0	0	0	0	0	0	0	0
99025	1	0.51%	5	0	0	0	0	0	0	0	0	0	0	0	0
99026	1	0.51%	5	0	0	0	0	0	0	0	0	0	0	0	0
99201	1	0.51%	6	0	0	0	0	0	0	0	0	0	0	0	0
99218	1	0.51%	5	0	0	0	0	0	0	0	0	0	0	0	0
99228	1	0.51%	2	0	3	0	0	0	0	0	0	0	0	0	0
99362	1	0.51%	2	0	0	0	0	0	0	0	0	0	0	0	0